

FIG. 1

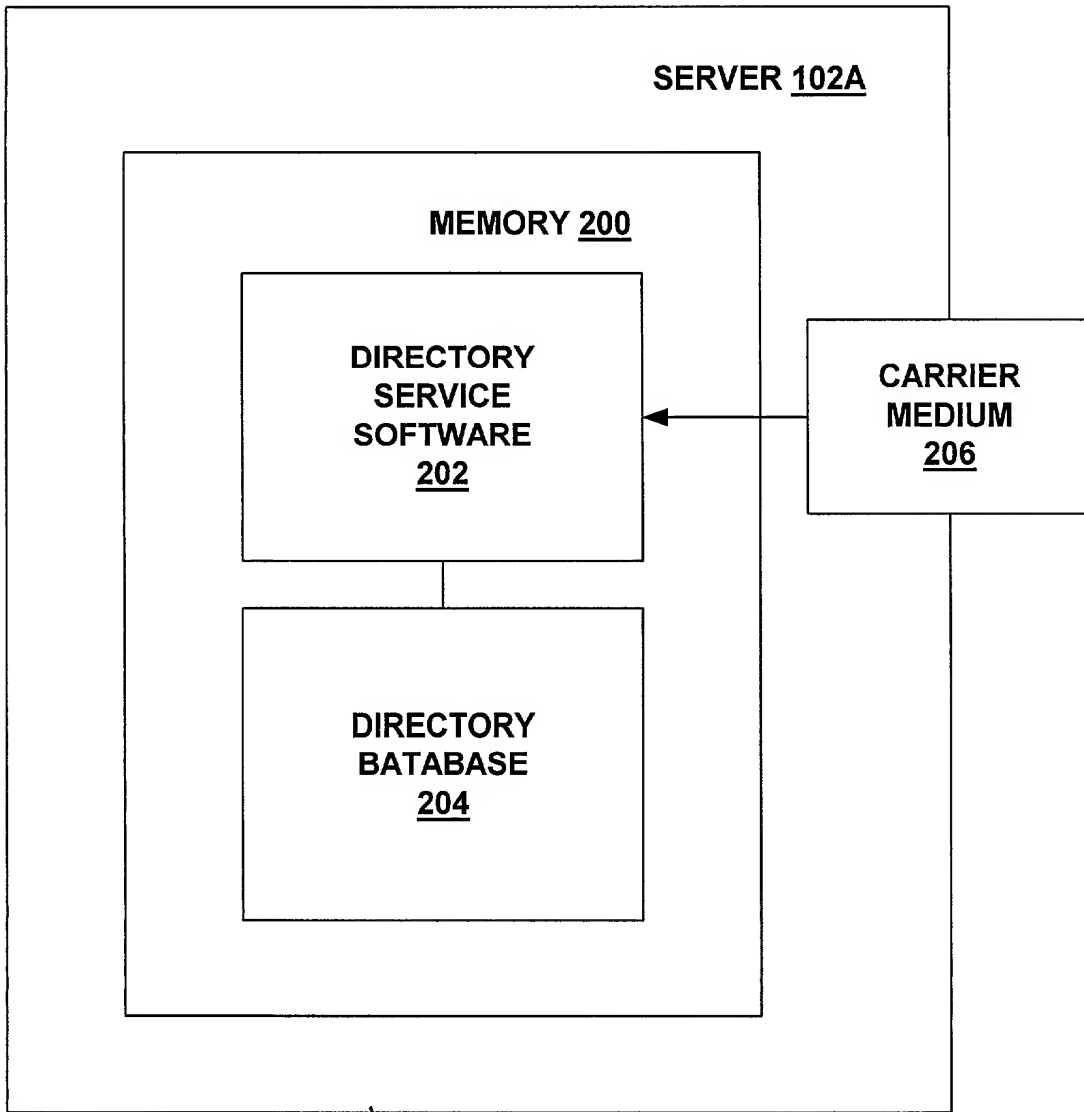


FIG. 2

FIG. 3A is a diagram of a hierarchical tree structure representing a directory database. The tree is organized into levels, with Level 0 at the top and Level 5 at the bottom. The root node is labeled 304. The tree structure is as follows:

- Level 0: Root Node 304 (labeled "ROOT NODE 304")
 - Level 1: Two child nodes (labeled "NODES 300")
 - Level 2: Two child nodes (labeled "BRANCHES 302")
 - Level 3: Four child nodes (labeled "SOFTWARE RESOURCE NODE 306")
 - Level 4: Two child nodes (labeled "VIRTUAL MEDIA IMAGE 308")
 - Level 5: Two child nodes (labeled "ACCESS RIGHTS 312")

The tree is enclosed in a dashed box labeled "SUBTREE 316". The entire structure is labeled "ORGANIZATIONAL UNIT 314". The label "DIRECTOR DATABASE 204" points to the entire structure. The label "USER NODE 310" points to the subtree 316.

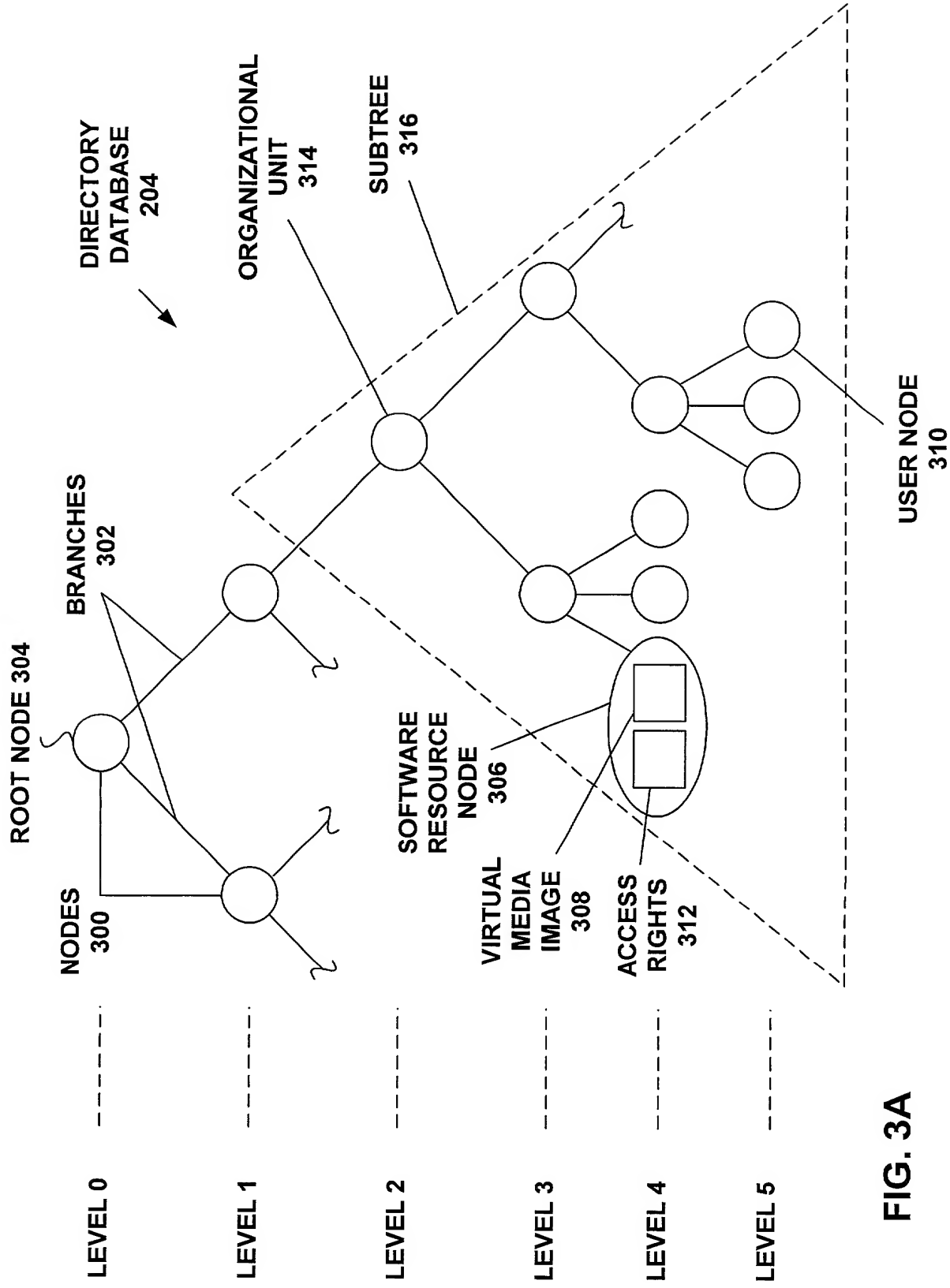


FIG. 3A

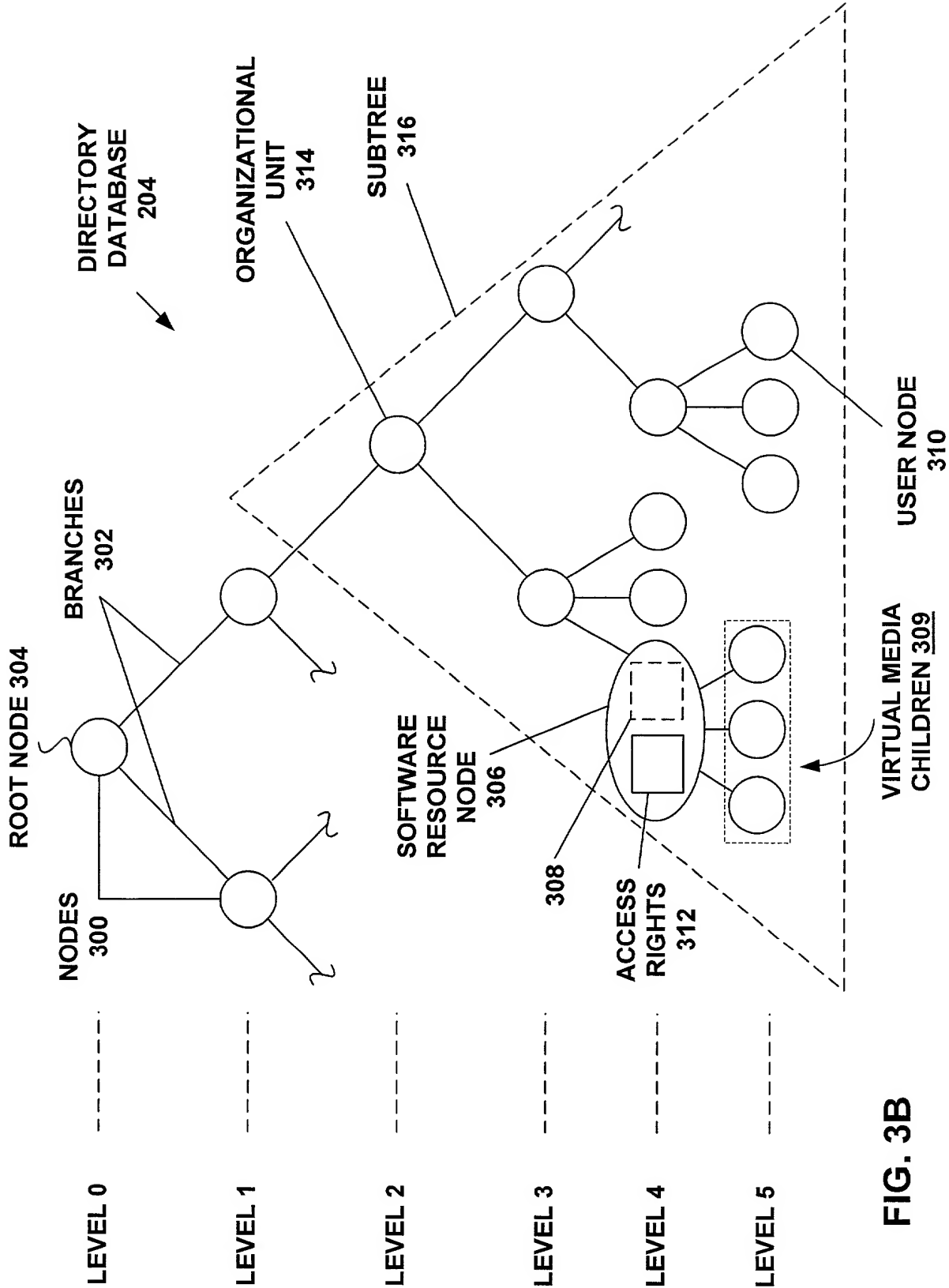


FIG. 3B

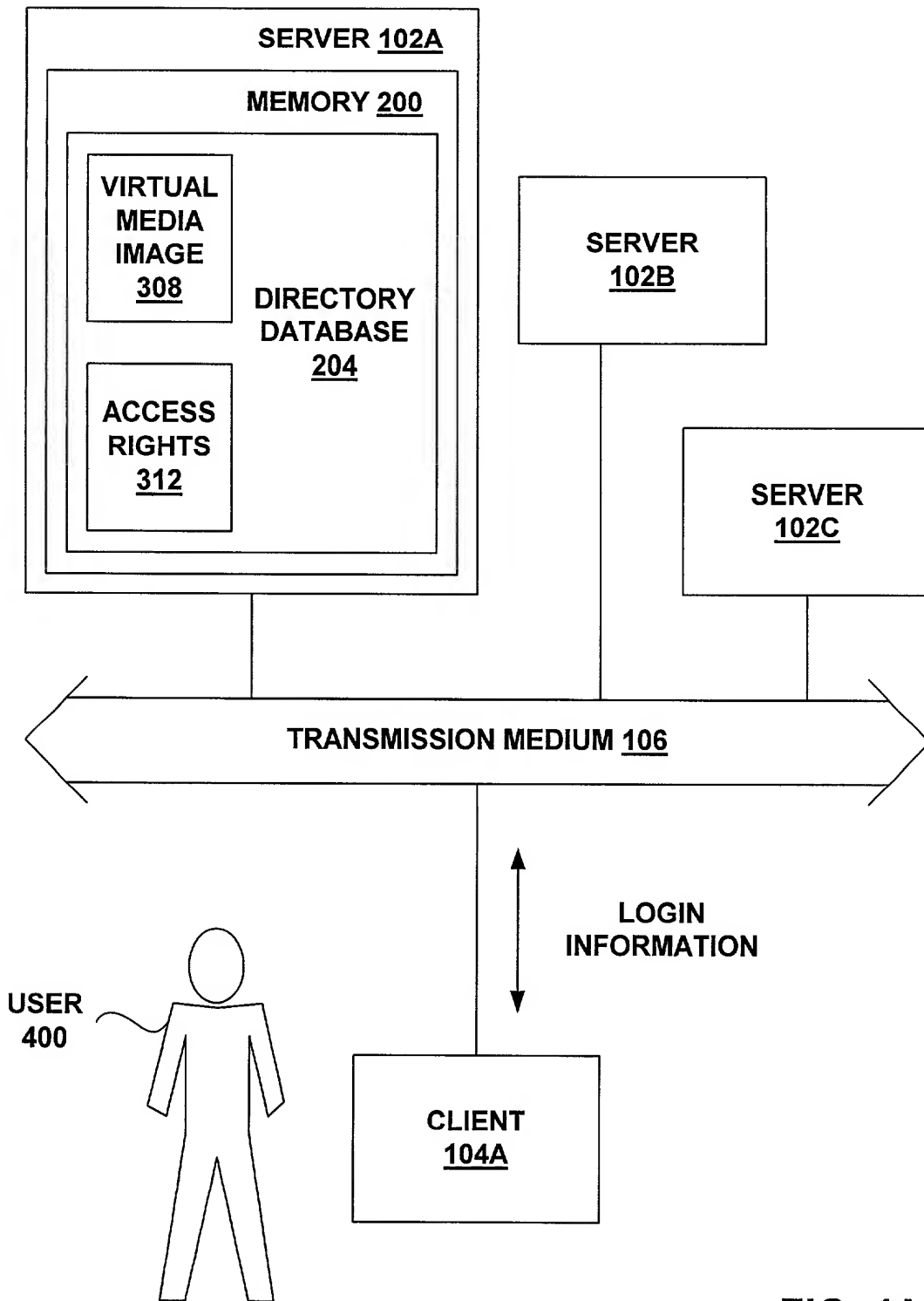


FIG. 4A

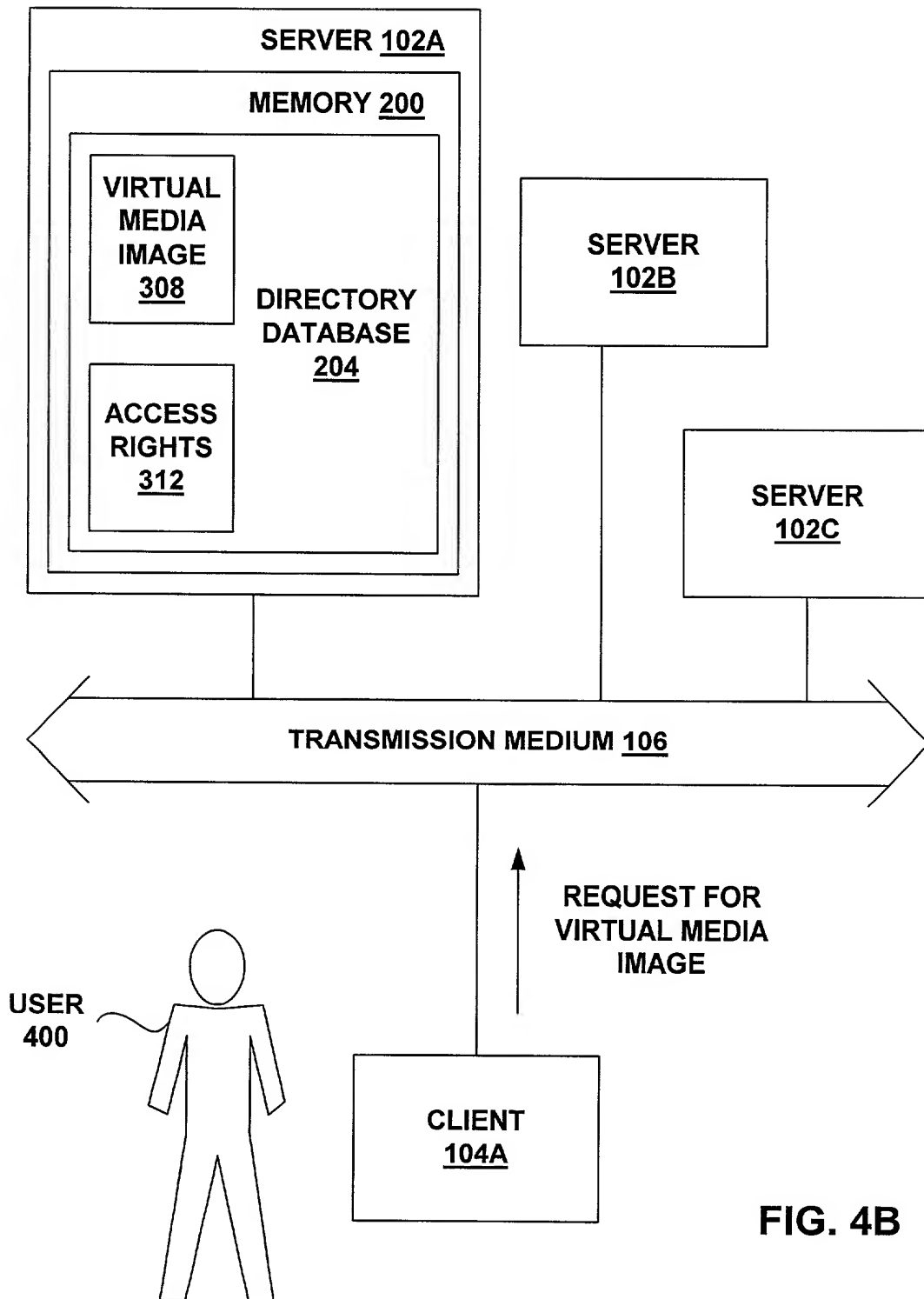


FIG. 4B

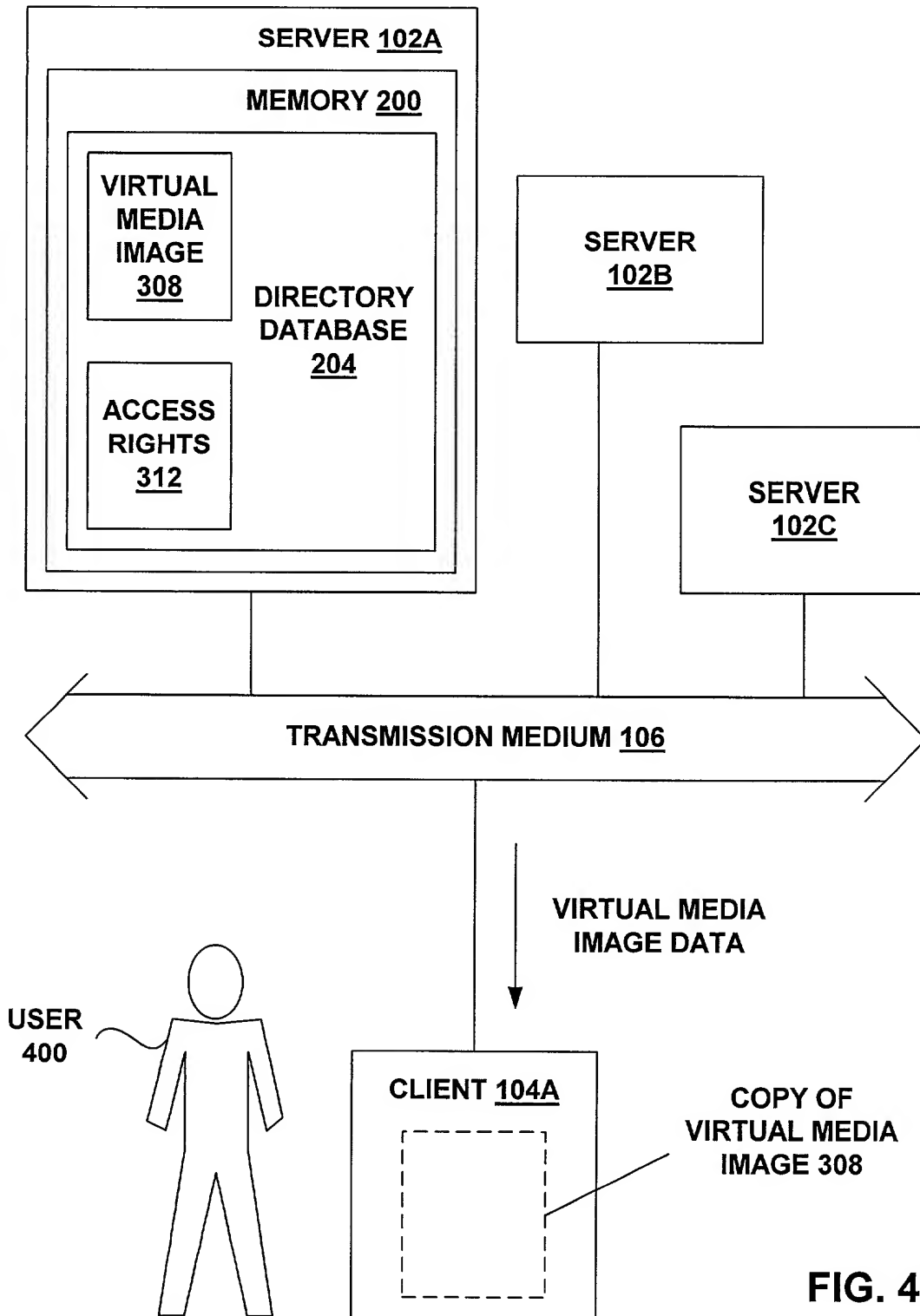


FIG. 4C

FIG. 5

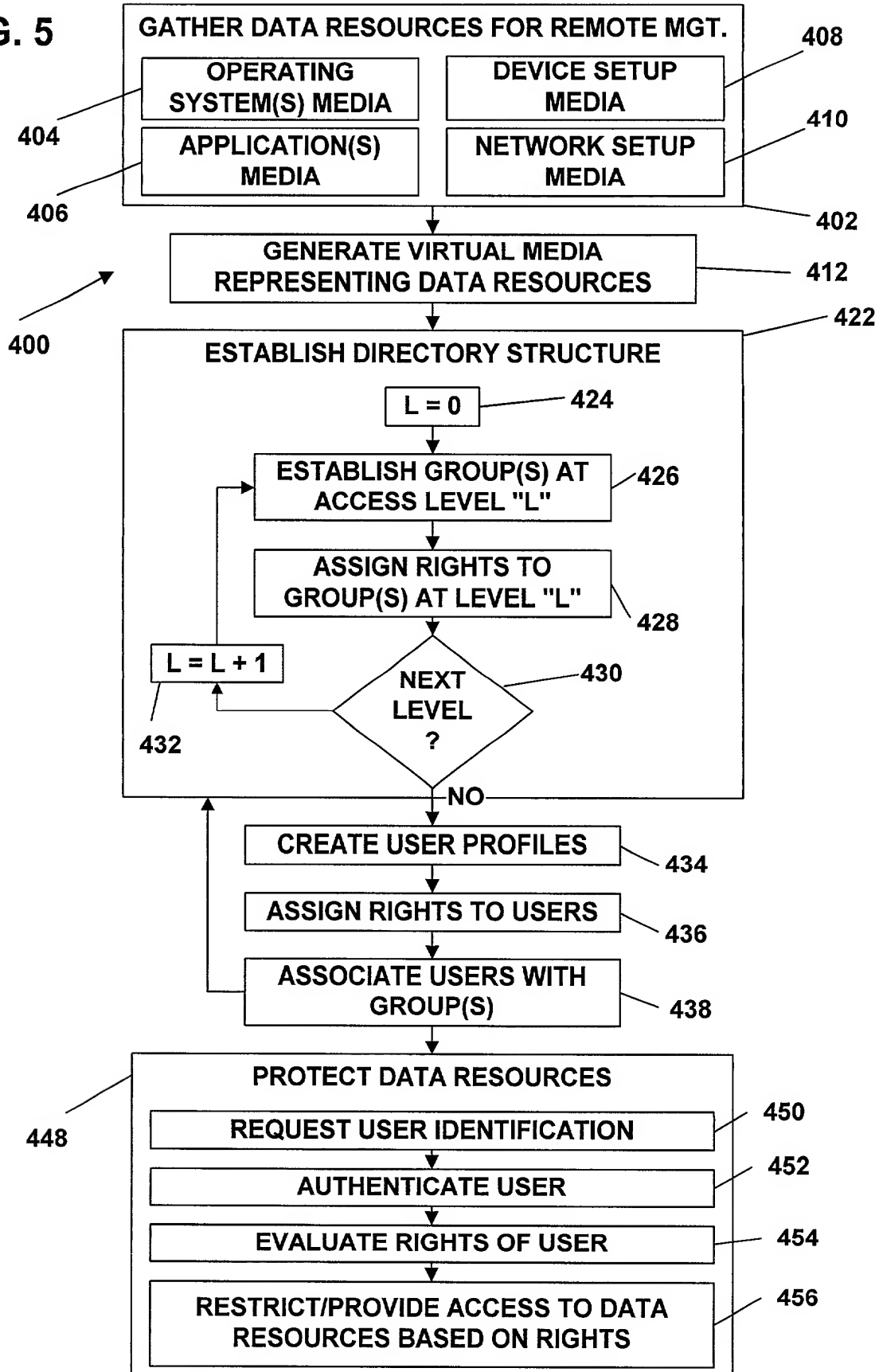


FIG. 6

